Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	300	(physical adj layer adj transceiver)	US-PGPUB; USPAT	OR	ON	2007/01/16 18:12
S3	0	("622285220040030805").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:33
54	2	("6222852" "20040030805").pn.	US-PGPUB; USPAT	OR	ON	2007/01/16 17:36
S5	5	(single adj interface) with (multiple adj interface) same MAC	US-PGPUB; USPAT	OR	ON	2007/01/16 18:45
S6	407	(713/151).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 17:05
S7	4	S6 and PHY and MAC	US-PGPUB; USPAT	OR	ON	2007/01/16 17:07
S8	708	380/255	US-PGPUB; USPAT	OR	ON	2007/01/16 17:07
S9	19	S6 and S8	US-PGPUB; USPAT	OR	ON	2007/01/16 17:25
S10	59	S6 and physical adj layer	US-PGPUB; USPAT	OR	ON	2007/01/16 17:25
S11	52	S6 and physical adj layer and (Crypto cryptography encipher encryption encoding encrypt)	US-PGPUB; USPAT	OR	ON	2007/12/10 17:12
S12	9	S6 and physical adj layer with (Crypto cryptography encipher encryption encoding encrypt)	US-PGPUB; USPAT	OR	ON	2007/01/16 17:27
S13	2	("20020080771" "20030206564"). pn.	US-PGPUB; USPAT	OR	ON	2007/01/16 17:36
S14	1	PHY adj communication adj module	US-PGPUB; USPAT	OR	ON	2007/01/16 18:39
S15	70	PHY adj communication	US-PGPUB; USPAT	OR	ON	2007/01/16 18:41
S16	22	master adj communication adj module	US-PGPUB; USPAT	OR	ON	2007/01/16 18:44
S17	1	S16 and PHY	US-PGPUB; USPAT	OR	ON	2007/01/16 18:44
S18	3	S16 and MAC	US-PGPUB; USPAT	OR	ON	2007/01/16 18:44
S19	149	(single adj interface) with (multiple adj interface)	US-PGPUB; USPAT	OR	ON	2007/01/16 18:46
S20	3	S19 and PHY	US-PGPUB; USPAT	OR	ON	2007/01/16 19:04
S21	215	Router same PHY same MAC	US-PGPUB; USPAT	OR	ON	2007/01/16 19:05

S22	123	Router same PHY same MAC same interface	US-PGPUB; USPAT	OR	ON	2007/12/10 17:12
S23	66	S22 and (cryptography crypto encryption encoding)	US-PGPUB; USPAT	OR	ON	2007/01/16 19:08
S24	269	PHY with digital with analog	US-PGPUB; USPAT	OR	ON	2007/04/16 09:51
S25	40	PHY with digital with analog and (encryption crypto cryptography)	US-PGPUB; USPAT	OR	ON	2007/12/10 17:13
S26	1	("20050084076").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 10:00
S27	139	link adj layer adj (security encryption crypto\$7)	US-PGPUB; USPAT	OR	ON	2007/04/16 11:08
S28	1	("6134662").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:10
S29	4	("20040076181" "20030126428" "6973566" "5689568").pn.	US-PGPUB; USPAT	OR	ON	2007/04/16 11:23
S30	1	("7155258").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:24
S31	1	("20060059537").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:27
S32	1	("20050213762").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:33
S33	428	(713/151).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:33
S34	436	(380/255).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/16 12:56
S35	1750	(709/250).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/16 11:33
S36	2593	S33 S34 S35	US-PGPUB; USPAT	OR	ON	2007/04/16 11:34
S37	161	S36 and PHY and MAC	US-PGPUB; USPAT	OR	ON	2007/04/16 11:49
S38	51	S37 and (encryption crypto\$5 secyrity)	US-PGPUB; USPAT	OR	ON	2007/04/16 11:50
S39	10	((DANIEL) near2 (BIEDERMAN)). INV.	US-PGPUB; USPAT	OR	ON	2007/04/16 11:52
540	10	((DANIEL) near2 (BIEDERMAN)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:52
S41	12	((LI-JAU) near2 (YANG)).INV.	US-PGPUB; USPAT	OR	ON	2007/04/16 11:53

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S42	12	((LI-JAU) near2 (YANG)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:53
S43	21	S40 S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:02
S44	269	(MDIO MDC) and PHY and MAC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:09
S45	1	("6065073").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 12:11
S46	1	("6222852").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 12:13
S47	1	"20040030805"	US-PGPUB; USPAT	OR	ON	2007/04/16 12:24
S48	5345	("PHY" or "Physical layer transceiver") same ("MAC" or "Media access controller")	US-PGPUB; USPAT	OR	ON	2007/04/16 15:06
S49	251	S48 same (crypto\$7 encrypt\$3 authenticat\$3)	US-PGPUB; USPAT	OR	ON	2007/04/16 12:25
S50	1	("20050084076").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 13:00
S51	1471	(Router Modem) and PHY and (crypto\$7 encrypt\$3 authenticat\$3)	US-PGPUB; USPAT	OR	ON	2007/04/16 13:01
S52	61	(Router Modem) same PHY same (crypto\$7 encrypt\$3 authenticat\$3)	US-PGPUB; USPAT	OR	ON	2007/04/16 14:28
S53	961	PHY adj2 PHY	US-PGPUB; USPAT	OR	ON	2007/04/16 14:28
S54	1181	PHY adj3 MAC	US-PGPUB; USPAT	OR	ON	2007/04/16 14:28
S55	16	PHY adj3 MAC with (security encryption crypto\$7)	US-PGPUB; USPAT	OR	ON	2007/04/16 14:32
S56	100	PHY with MAC with (security encryption crypto\$7)	US-PGPUB; USPAT	OR	ON	2007/04/16 18:23

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S57	1	("20020128005").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 14:37
S58	1	("7197052").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 14:42
S59	1	("20030206564").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 14:59
S60	1	("20040120301").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 15:03
S61	1	("20050114663").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 15:03
S62	4857	("PHY" or "Physical layer transceiver") with ("MAC" or "Media access controller")	US-PGPUB; USPAT	OR	ON	2007/04/16 15:07
S63	71	S62 with (crypto\$7 encrypt\$3 authenticat\$3)	US-PGPUB; USPAT	OR	ON	2007/04/16 15:07
S64	28	PHY with MAC with (security encryption crypto\$7)	USPAT	OR	ON	2007/04/16 18:23
S65	20	MDIO/MDC	US-PGPUB; USPAT	OR	ON	2007/04/17 10:04
S66	3109	(MDIO or Management adj data adj input adj output) or (MDC or Management adj data adj clock)	US-PGPUB; USPAT	OR	ON	2007/04/17 14:35
S67	105	S66 adj interface	US-PGPUB; USPAT	OR	ON	2007/04/17 10:06
S68	3109	(MDIO or Management adj data adj ((input adj output) or input/output)) or (MDC or Management adj data adj clock)	US-PGPUB; USPAT	OR	ON	2007/04/17 17:20
S69	105	S68 adj interface	US-PGPUB; USPAT	OR	ON	2007/04/17 10:08
S70	1	"20040030805"	US-PGPUB; USPAT	OR	ON	2007/04/17 10:51
S71	3	("6424194" 09/540243 "6389092" "6340899" 09/919636 09/860284 10/028806 09/969837 10/159788 10/179735).pn.	US-PGPUB; USPAT	OR	ON	2007/04/17 10:53
S72	94	"6424194" 09/540243 """6389092""" """6340899""" 09/919636 09/860284 10/028806 09/969837 10/159788 10/179735	US-PGPUB; USPAT	OR	ON	2007/04/17 10:54
S73	12	S72 and Scrambler	US-PGPUB; USPAT	OR	ON	2007/04/17 11:03
S74	1	10/676384	US-PGPUB; USPAT	OR	ON	2007/04/17 11:05
S75	2	"20050084076"	US-PGPUB; USPAT	OR	ON	2007/04/17 11:08

S76	1	PHY with serial adj wire adj interface	US-PGPUB; USPAT	OR `	ON	2007/04/17 11:34
S77	234	PHY with serial adj interface	US-PGPUB; USPAT	OR	ON	2007/04/17 11:37
S78	4	PHY with serial adj interface with communicate	US-PGPUB; USPAT	OR	ON	2007/04/17 11:38
S79	4	(PHY phsical adj layer adj transceiver) with serial adj interface with communicate	US-PGPUB; USPAT	OR	ON	2007/04/17 12:04
S80	516	S68 with control	US-PGPUB; USPAT	OR	ON	2007/04/17 12:04
S81	78	S80 with MAC	US-PGPUB; USPAT	OR	ON	2007/04/17 12:04
S82	6	S81 with PHY	US-PGPUB; USPAT	OR	ON	2007/04/17 12:04
S83	1	("5852609").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/17 14:43
S84	1	("20040030805").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/17 14:43
S85	148	S68 with (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4)	US-PGPUB; USPAT	OR	ON	2007/04/17 18:00
S86	5	S68 with (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4) and PHY	US-PGPUB; USPAT	OR	ON	2007/04/17 17:32
S87	1	("20040081424").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/17 18:02
S88	0	cisco and MAC and PHY and (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4)	DERWENT	OR	ON	2007/04/17 18:11
S89	8	cisco and MAC and PHY	DERWENT	OR	ON	2007/04/17 18:08
S90	215	cisco and MAC and PHY and (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 18:15
S91	1241	router and MAC and PHY and (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 18:15
S92	39	router and MAC and PHY and (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4) and MDIO	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 18:25
S93	8	IPsec and MAC and PHY and (Crypto\$7 encrypt\$4 security secure\$3 authentica\$4) and MDIO	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 18:35
S94	1	("6708218").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/17 18:36

S95	1	("7110398").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/18 12:51
S96	8	(crypto cryptography encryption encoding security) with (physical adj layer adj transceiver)	US-PGPUB; USPAT	OR	ON	2007/04/18 13:34
S97	724	(crypto cryptography encryption encoding security) with ((physical adj layer adj transceiver) OR PHY)	US-PGPUB; USPAT	OR	ON	2007/04/18 13:35
S98	430	(713/151).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/18 13:35
S99	437	(380/255).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/18 13:35
S10 0	1751	(709/250).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/18 13:35
S10 1	2597	S98 S99 S100	US-PGPUB; USPAT	OR	ON	2007/04/18 13:35
S10 2	29	S97 and S101	US-PGPUB; USPAT	OR	ON	2007/04/18 13:35

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	Γ		Τ	T		
S10	99	(("6842481") or ("6911948") or	US-PGPUB;	OR	OFF	2007/04/25 10:40
3		("5978853") or ("6654373") or	USPAT			
		("6011799") or ("6704296") or				
		("6859825") or ("5754540") or	:			
		("6134662") or ("4951280") or				
		("6229817") or ("5023872") or				
	!	("6408347") or ("5235593") or				
		("6385669") or ("5363379") or				
	!	("6011781") or ("5394390") or				
		("6937571") or ("5487152") or	•			
		("5636140") or ("5511166") or				
		("5768695") or ("5513320") or				
		("5809249") or ("5600799") or				
		("6049837") or ("5608869") or				
		("6400695") or ("5619651") or				
		("6651107") or ("5619652") or				
		("6687757") or ("5892768") or				
		("6741551") or ("5953345") or				
		("5809026") or ("5995514") or				
		("5969646") or ("6069897") or				,
	1	("6058427") or ("6094441") or				
		("6060890") or ("6097732") or		Ì		
	1	("6081523") or ("6104236") or				
	!	("6094439") or ("6108726") or				
		("6114922") or ("6130894") or				
		("6205490") or ("6141352") or				
		("6243426") or ("6150875") or				
j	ĺ	("6260167") or ("6169742") or				
		("6516952") or ("6222852") or				
		("6556589") or ("6222852") or				·
		("5892926") or ("6266350") or				
		("6421735") or ("6269104") or				
		("6108301") or ("6275498") or				
		("6115364") or ("6275501") or				
		("6906426") or ("6295280") or				
		("5007089") or ("6363432") or				
		("5671283") or ("6385208") or		ļ		
		("6438367") or ("6385738") or				
		("6535545") or ("6430695") or				
		("6650616") or ("6493647") or		1		
		("5185863") or ("6510150") or				
		("5483536") or ("6529961") or				
		("6363257") or ("6614372") or		}		
	ļ	("6539207") or ("6631138") or				
		("6580700") or ("6636499") or				
}		("6754170") or ("6654796") or				
		("6795450") or ("6675335") or				
		("6799247") or ("6694394") or				
		("6812891") or ("6718417") or				
		("6873611") or ("6760347")).PN.				
S10	94	S103 and (MAC "media access	US-PGPUB;	OR	ON	2007/04/25 10:40
4	-	control")	USPAT			
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C10	92	C102 and (MAC limedia peeces	US-PGPUB;	OR	ON	2007/12/10 17:13
S10 5	92	S103 and (MAC "media access control") and (PHY "Physical layer transceiver")	USPAT	OK		2007/12/10 17:13
S10 6	20	S103 and (MAC "media access control") and (PHY "Physical layer transceiver") and (MDIO MDC)	US-PGPUB; USPAT	OR	ON	2007/04/25 10:41
S10 7	2	"20050084076"	US-PGPUB; USPAT	OR	ON	2007/12/10 14:31
S10 8	19	MDIO with MDC with MAC	US-PGPUB; USPAT	OR	ON	2007/12/10 15:15
S10 9	7	MDIO with MDC with MAC with PHY	US-PGPUB; USPAT	OR	ON	2007/12/10 15:16
S11 0	7	MDIO with MDC with MAC with PHY	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:16
S11 1	492	(713/151).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/12/10 17:11
S11 2	884	380/255	US-PGPUB; USPAT	OR	ON	2007/12/10 17:11
S11 3	1854	(709/250).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/12/10 17:11
S11 4	3199	S112 S113 S111	US-PGPUB; USPAT	OR	ON	2007/12/10 17:12
S11 6	4	S114 and Router same PHY same MAC same interface	US-PGPUB; USPAT	OR	ON	2007/12/10 17:12
S11 7	272	S114 and physical adj layer and (Crypto cryptography encipher encryption encoding encrypt)	US-PGPUB; USPAT	OR	ON	2007/12/10 17:12
S11 8	3	S114 and PHY with digital with analog and (encryption crypto cryptography)	US-PGPUB; USPAT	OR	ON	2007/12/10 17:13
S11 9	179	S114 and (MAC "media access control") and (PHY "Physical layer transceiver")	US-PGPUB; USPAT	OR	ON	2007/12/10 17:13

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